# 46-Bottle Dual Zone Wine Cellar

INSTRUCTION MANUAL

**PLEASE READ THIS MANUAL CAREFULLY BEFORE INSTALLING AND OPERATING**.

**Important Note: Upper zone must be set 4°F colder than lower zone.**

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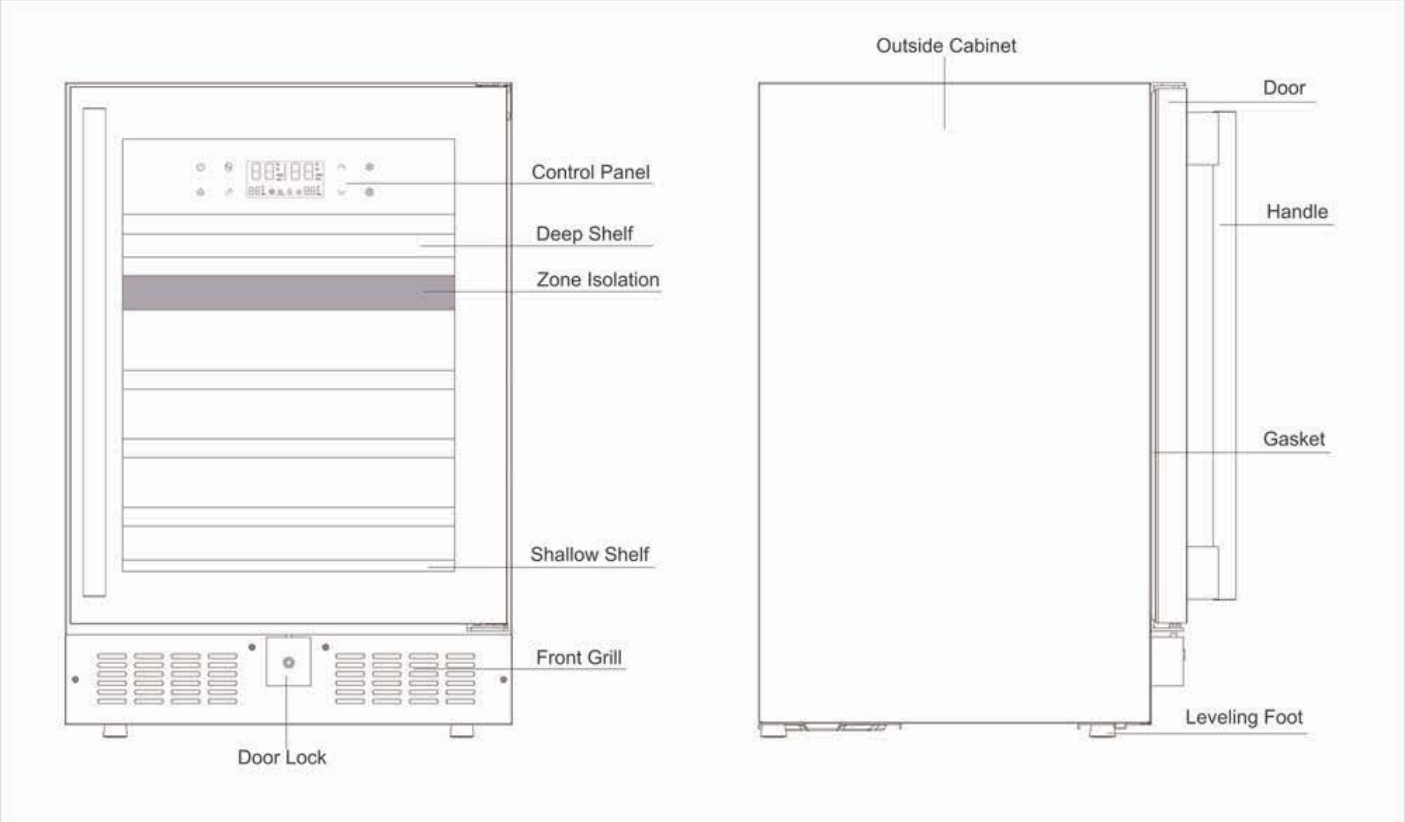
# DIAGRAM & DESCRIPTION OF WINE CELLAR

Stainless Steel Frame Door Version




**YOUR WINE CELLAR ALSO INCLUDES THE FOLLOWING:**

- Instruction manual
- 6 pull-out shelves (5 telescopic)
- 2 keys
- 1 stainless steel door handle- for stainless steel frame door version. No handle for glass door version.

# IMPORTANT SAFETY & PRE-USE INSTRUCTIONS

| WARNING | To reduce the risk of fire, electrical shock, or injury when using your appliance, follow these basic precautions: |
|---|---|

- Read all instructions before using the wine cellar.
- **DANGER:** Risk of child becoming trapped in new cellar, old wine cellar/refrigeration unit, or large boxes. Junked or abandoned appliances, boxes and other containers are still dangerous, even if they will "just sit in the garage for a few days".
- **Before you throw away your old wine cellar or refrigeration unit**: 1. Take off the door. 2. Leave the shelves in place so that children cannot climb inside.
- Never allow children to operate, play with, or crawl inside the appliance.
- Never clean appliance parts with flammable fluids. The fumes can create a fire hazard or explosion.
- Do not store in the vicinity of any other appliance. Do not store near gasoline or any other flammable vapors. The fumes can create a fire hazard or explosion.

-Save these instructions-

## BEFORE USING YOUR WINE CELLAR

- Remove the exterior and interior packaging.
- Before connecting the wine cellar to the power source, let it stand upright for approximately **2** hours. This will reduce the possibility of a malfunction in the cooling system from handling during transportation.
- Clean the interior surface with lukewarm water using a soft cloth.

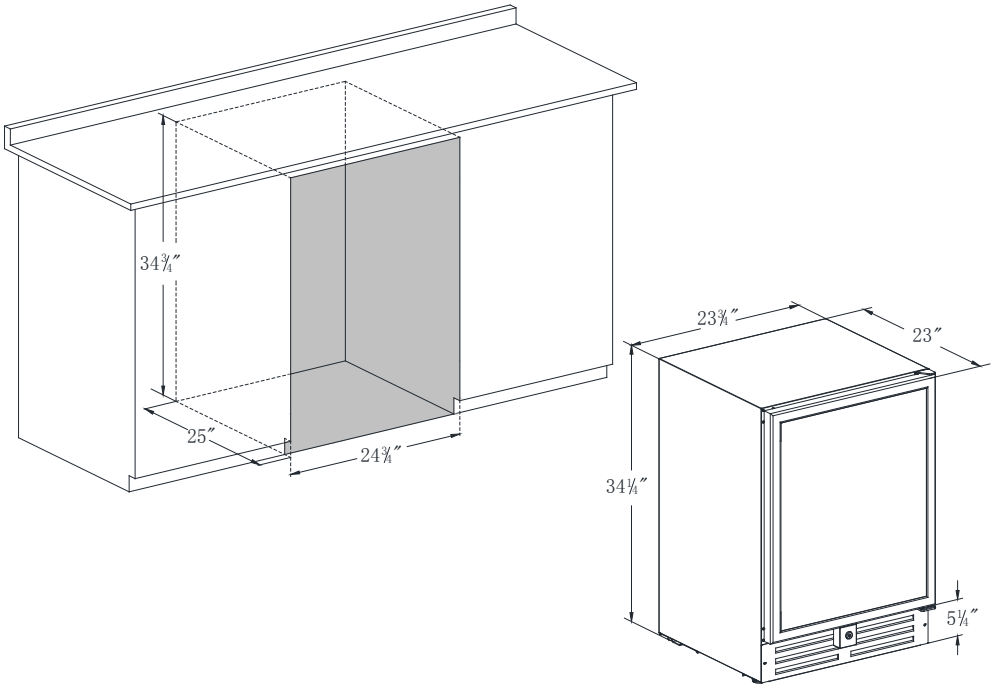
# INSTALLATION INSTRUCTIONS

## (a) General Installation Instructions

- This appliance is designed for free standing installation or can be recessed into cabinetry.
- Place your wine cellar on a flat, solid floor that is strong enough to support the unit when it is fully loaded. To level your wine cellar, adjust the front leveling leg at the bottom of the wine cellar.
- When moving your wine cellar, please do not incline it more than 45 degrees.
- Locate the wine cellar away from direct sunlight and sources of heat (stove, heater, radiator, etc.). Direct sunlight may affect the acrylic coating and heat sources may increase electrical consumption. Extreme cold ambient temperatures may also cause the unit to perform improperly.
- Avoid locating the unit in damp areas.
- Plug the wine cellar into a dedicated (for this appliance only), properly installed and grounded wall outlet. Do not under any circumstances cut or remove the third (grounding) prong from the power cord. Any questions concerning power and/or electrical grounding should be directed to a certified electrician or authorized product service center.

## (b) Installation of Unit as a Built-In Cellar

The cutout dimensions illustrated below allows for door clearance and access to the pull-out shelves when installed as a built-in appliance. Your wine cellar has been manufactured with a zero clearance door so no extra space is required to account for the door swing when building into cabinetry.




These cut out dimensions show the minimum space required for your wine cellar to perform as designed.

**Note:**

If your cabinets are less than 34 ¾” in height, you can remove the leveling legs on the bottom of the wine cellar to reduce it’s height by ½”. You must use shims to level the wine cellar if you remove the leveling legs.

## OPERATING YOUR WINE CELLAR

Your wine cellar has a control panel with display window on the front of the door. It includes several features to operate and control the temperature of both the UPPER and LOWER zones of the wine cellar.

### (a) Control Panel and Temperature Setting

**POWER:** Press to recall the control panel back light buttons if they are off.
Press for 10 seconds to turn on/off the wine cellar.

**UNLOCK:** Press for 3 seconds to unlock the control panel.

**LIGHT:** Your wine cellar comes equipped with 3 different lighting options; Red, Blue, or a Red & Blue cycle where the color changes every 10 seconds. Press the light button once and the lights will run on a 10 second cycle, alternating between Red & Blue. Press the light button again and the color will change to only Red. Press the light button again and the color will change to Blue. Finally, pressing a button a 4th time will turn off the lights. :

Off ⟶ Red/Blue (interchange by 10s) ⟶ Blue ⟶ Red ⟶ Off

**°C/°F:** Press to alter the temperature display in Fahrenheit or Celsius.

**ZONE SELECT:** Press to select Upper/Lower zone for setting temperature. The digital display flashes to inform the accessibility to adjust setting.

**TEMP. UP:** Press to increase setting temperature by 1°.

**TEMP. DOWN:** Press to decrease setting temperature by 1°.

**SET-RANGE SELECT:** Press to change the temperature set-range. Your wine cellar is originally set as “H”, the ideal temperature for the storage of red wine.

| Display | Upper Zone Set-range | Lower Zone Set-range |
|---|---|---|
| **E** | 41-54°F (5-12°C) | 54-72°F (12-22°C) |
| **F** | 36-54°F (2-12°C) | 54-68°F (12-20°C) |
| **H** | **41-54°F (5-12°C)** | **46-66°F ( 8-19°C)** |
| **L** | 36-50°F (2-10°C) | 54-72°F (12-22°C) |

**Note:**
The control panel will lock automatically when left untouched for 10 seconds. Make sure to unlock the control panel

before setting. With the exception of the **power button**, all other buttons' back light will turn off when the control panel is left untouched for 15 seconds.

**IMPORTANT:**
**IN ORDER FOR THIS UNIT TO FUNCTION AT OPTIMUM LEVEL, THE UPPER ZONE SHOULD BE SET AT LEAST 4°F COLDER THAN THE LOWER ZONE.**

## (b) Display Window

**UPPER ZONE**

**LOWER ZONE**

The temperature display will show the set temperature when the wine cellar control panel is unlocked and actual temperature when the control panel is locked.

or Your temperature display can be set to the off position for a less obtrusive appearance. Your wine cellar will continue to run, but the wine cellars temperature will not be visible. You can check the temperature of the wine cellar by pressing the button.

To set the temperature display to either on or off, press **°C/°F** button for 5 seconds while the control panel is locked. Once the ON/OF indicator flashes, press **°C/°F** a second time to the enter into the option interface. "ON" will show the temperature at all times while "OF" will turn off the temperature display. Leave the control panel untouched for 5 seconds to confirm your option.

**Note:**
Temperatures may fluctuate depending on whether the interior light is ON or OFF and also depending on the position of the bottles.

**Before you start:**
The wine cellar should be placed in a location where the ambient temperature is between 60-80° Fahrenheit. If the ambient temperature is outside this range, the performance of the unit may be affected. For example, placing your unit in extreme cold or hot conditions may cause interior temperatures to fluctuate.

## (c) Temperature for Serving Wine

Although optimal storage temperature is generally regarded to be 53-57°F, different varieties of wine have other recommended serving temperatures for optimal taste. The recommended temperature ranges for serving different varieties of wine are listed below.

- Red Wines: 60-66°F
- White Wines 45-52°F
- Sparkling Wines 40-45°F

**Note:**

- If the unit is unplugged, loses power, or is turned off, you must **wait 3 to 5 minutes before restarting**. Attempting to restart the wine cellar before this time has elapsed may prevent the wine cellar from

starting.

- When you use the wine cellar for the first time or restart the wine cellar after having been shut off for a long time, there will be a few degrees variance between the temperature you select and the one indicated on the LED readout for the first few hours of operation. After a few hours of operation, the temperature will normalize to the displayed temperature.

## DOOR LOCK

- This unit comes with key lock.
- The keys are located inside the plastic bag that contains the user manual. To unlock the door, insert the key into the lock and turn counter clockwise.
- To lock the door, simply reverse the operation making sure the metal pin is engaged completely. Then remove the key and place it in a secure place for safekeeping.

## LAYOUT AND STORAGE

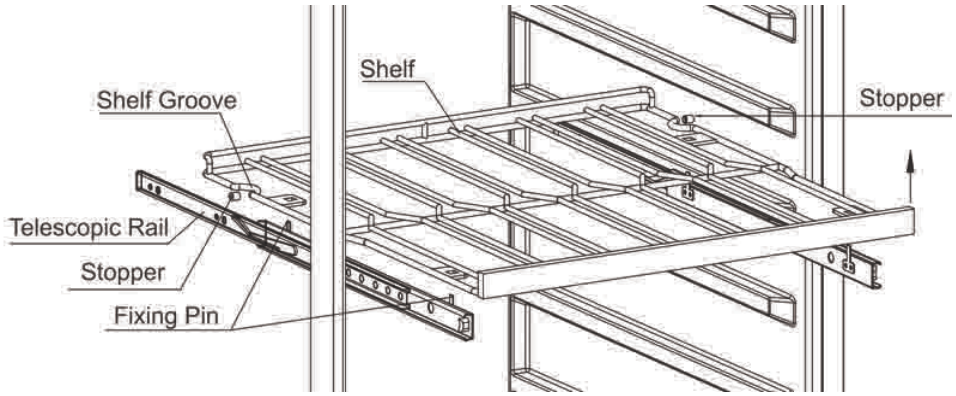
**Your wine cellar was designed to store a maximum number of bottles securely. We recommend that you observe the tips below to optimize loading.**

- Remove tape from shelves once unit is stable and ready for storage.
- Disperse the bottles evenly to avoid concentrating weight in one place. Bottles must not touch either the back of the cabinet or the step at the bottom. While your wine cellar was designed to hold large format bottles such as Pinot Noir and Champagne, these larger bottles reduce the number of bottles you can fit on 1 shelf. To achieve maximum cooling, make sure the bottles are dispersed evenly throughout cabinet and not all grouped together at the top or bottom of the cabinet.
- Only pull out one rolling shelf at a time. Never attempt to pull more than one.
- Maximum weight capacity per shelf is 55 lbs.
- Each rolling shelf is designed to comfortably hold one row of 11-13 bottles.

## REMOVING THE TELESCOPIC SHELF

To remove a telescopic shelf:

1. Remove all bottles.
2. Pull out the shelf to align the shelf grooves to the stoppers fixed on the inside cabinet.
3. Push upward the shelf from the telescopic rails and remove it carefully.



# CARE AND MAINTENANCE

## Cleaning Your Wine Cellar

- Turn off the power, unplug the appliance, and remove all items including all shelves.
- Wash the inside surfaces with a solution of warm water and baking soda (approximately 2 tablespoons of baking soda for each quart of water.)
- Wash the shelves with a mild detergent solution.
- Wring excess water out of the sponge or cloth when cleaning area of the controls, or any electrical parts.
- Wash the exterior with warm water and mild liquid detergent. Rinse well and wipe dry with a clean soft cloth.
- Vacuum the front grill and back of the unit twice yearly. Make sure the power is off before cleaning.
- It is recommended to clean the unit completely inside and out once a year to maximize the longevity of the wine cellar.

## Power Loss

- Power failures that are corrected within a few hours should not affect the temperature of your appliance if you minimize the number of times the door is opened. If the power is going to be off for a longer period of time, you need to take other measures to protect your contents.
- If the unit is unplugged, loses power, or is turned off, you must **wait 3 to 5 minutes before restarting**. Attempting to restart the wine cellar before this time has elapsed may prevent the wine cellar from starting.

## Absence/Vacation

- **Short vacations:** You may leave the wine cellar powered on and unattended for absences of less than three (3) weeks.
- **Long vacations:** If the appliance will not be used for more than three weeks, remove all items and turn off the appliance. Clean and dry the interior thoroughly. To prevent mold growth, leave the door open slightly, blocking it open if necessary.

## Moving Your Wine Cellar

- Remove all items.
- Securely tape down all loose items (shelves) inside your appliance.
- Turn the adjustable leg up to the base to avoid damage.
- Tape the door shut.
- Be sure the appliance stays secure in the upright position during transportation. Also protect the outside of the appliance with a blanket or similar item.

## Energy saving Tip

- The wine cellar should be located in the coolest area of the room, away from heat producing appliances, and away from direct sunlight.

## TECHNICAL DATA

| 236 46 | 46 Bottle N'Finity Pro HDX Wine Cellar |
|---|---|
| Accommodation (bottles) | 46 |
| Type of cooling | Compressor & air-circulated fan cooling |
| Climate type | N |
| Electricity protection grade | I |
| Nominal voltage/Frequency | 115V/60HZ |
| Rated power(W) | 140W |
| Ambient temperature | 60-80 degrees Fahrenheit |
| Temperature range | Upper Zone: 41F - 54F<br>Lower Zone: 46F - 66F |
| Range of inside cabinet humidity | 60%RH |
| Item weight | 128 pounds |
| Item dimension | $23^{3}/_{4}$" W X 23" D X $34^{1}/_{4}$" H<br>Stainless steel door and handle will add 2" to depth |

## TROUBLESHOOTING GUIDE

Many common issues with your wine cellar can be solved very easily. Try the troubleshooting tips below should you experience any problems

| PROBLEM | POSSIBLE CAUSE |
|---|---|
| Wine cellar does not operate. | Not plugged in.<br>The appliance is turned off.<br>The circuit breaker tripped or a fuse has blown out. |
| Wine cellar is not cold enough. | Check the temperature control setting.<br>External environment may require a higher setting. (room needs to be air conditioned)<br>The door is opened too often.<br>The door is not closed completely.<br>The door gasket is not sealing properly. |
| Wine cellar is turning on and off frequently. | The room temperature is hotter than normal.<br>The door is opened too often.<br>The door is not closed completely.<br>The temperature control is not set correctly.<br>The door gasket does not seal properly. |

| | |
|---|---|
| The lights do not work. | Not plugged in.<br>The circuit breaker tripped or a fuse has blown.<br>The light is turned “OFF”. |
| Vibrations. | Check to assure that the wine cellar is on a level surface. |
| The wine cellar seems to make too much noise. | A faint humming noise may come from the flow of the refrigerant, which is normal.<br>As each cycle ends, you may hear gurgling sounds caused by the flow of refrigerant in your wine cellar.<br>Contraction and expansion of the inside walls may cause popping and crackling noises.<br>The wine cellar is not on a level surface. |
| The door will not close properly. | The wine cellar is not on a level surface.<br>The door was reversed and not properly installed.<br>The gasket is dirty.<br>The shelves are out of position. |

## WARRANTY INFORMATION

### LIMITED WARRANTY

**Length of Warranty**: This Limited Warranty lasts for one (1) year from date of receipt of purchase of the wine cellar (“Limited Warranty Period”) and the sealed system (compressor, condenser, evaporator) will be covered for three (3) years. Extended warranties may be available for an additional cost at the time of purchase or up to the seventh month from date of purchase. These extended warranties would extend this one (1) year limited warranty to two (2), three (3), or five (5) years. Details about our extended protection plans can be found @ wineenthusiast.com.

**Who is Protected**: This Limited Warranty protects the original purchaser during the Limited Warranty Period, provided that such purchaser can present appropriate proof of original purchase.

**What is Covered**: This Limited Warranty covers any defects in workmanship or materials in your new wine cellar under normal use.

**What is Not Covered**: The following are not covered by this Limited Warranty damage due to such things as accident, misuse, abuse, mishandling, neglect, unauthorized repair, failure to properly maintain, and any other cause beyond the reasonable control of the Wine Enthusiast whether similar or dissimilar to the foregoing.

Purchaser understands and acknowledges that the wine cellar is a wine refrigerator, which houses wine. Purchaser assumes all the risk of using these units, including risk of spoilage, humidity variations, temperature variations, leaks, fires, water damage, mold, mildew, dryness and similar perils that may occur.

**What We Will Do**: During the Limited Warranty Period, Wine Enthusiast and/or the manufacturer will, at its sole discretion, repair or replace any wine cellar not operating within the manufacturer’s specifications. All costs for labor and materials thereto shall be covered during the Limited Warranty Period. If Wine Enthusiast deems the wine cellar is not repairable, Wine Enthusiast will use the value of your original order toward a replacement; provided, however, that the purchaser will be responsible for all shipping and handling costs with respect to the replacement after the initial ninety (90) days after the date of receipt of original purchase. ***After the initial ninety (90) day period after the date of receipt of purchase, purchaser must pay any shipping and handling charges that are incurred in***

***shipping or transporting the wine cellar for service under this Limited Warranty.*** Wine Enthusiast reserves the right to substitute materials of substantially similar quality in the event that identical materials are not available at the time the Limited Warranty services are performed. Wine Enthusiast reserves the right to request that purchaser contact a local refrigeration company to service the wine cellar.

**How to get Warranty Service**: In the event your wine cellar is not operating within the manufacturer's specifications, during the Warranty Period, contact customer service by email at custserv@WineEnthusiast.net or by phone 800.648.6058.

**Limitation of Implied Warranties**: All implied warranties, including warranties of merchantability and fitness for a particular purpose, are limited in duration to the length of this Limited Warranty.

**Exclusion of Certain Damages**: Wine Enthusiast's liability is limited to replacement or repair of the defective wine cellar. Wine Enthusiast shall not be liable for any damages, whether incidental, consequential or otherwise, because of any other defective wine cellar.

**How State Law Applies**: Some states do not allow limitations on how long an implied warranty lasts and/or do not allow the exclusion of incidental or consequential damages, so the above limitations and exclusions may not apply to you.

The Limited Warranty gives you specific legal rights, and you may also have other rights which vary from state to state.